

Oncoours

Ninth Edition

Handbook *for Grade 9 Students and Parents*



To ensure graduation from high school it is essential that students and parents understand the Newfoundland and Labrador senior high school credit system. Not only should students be doing courses that are of interest to them, it is important that students meet all the minimum requirements to graduate from high school and be eligible to enter the post-secondary institution of their choice. This booklet is designed to answer questions about the high school credit system. If parents and students better understand the credit system, then the best choices can be made.

As students enter Grade 10 of high school, they will make choices that can affect future career options. The “A Step on My Career Journey - Course Selection Matrix” located inside the front cover is intended to help students select the appropriate courses to support their career interests.

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A Step on My Career Journey

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Three Year Planner

2017 Edition

I am interested in...	Which can lead to a career from a program available at...				To prepare	during High School, I should study...	Courses I am interested in...	
	College and Apprenticeship		University					
<div></div> <div>Creative Arts & Culture</div>	<ul style="list-style-type: none">• Animator• Dancer/Choreographer• Fashion Designer• Film/Video Producer• Graphic Artist• Graphic Designer• Interior Decorator	<ul style="list-style-type: none">• Journalist/Reporter• Performance/Communications Media Specialist• Photographer• Recording Artist• Textile Studies Specialist	<ul style="list-style-type: none">• Archivists• Composer (music)• Conservator• Curator• Folklorist• Librarian	<ul style="list-style-type: none">• Music Teacher• Theatrical Artist• Translator• Visual Artist• Writer/Author	<ul style="list-style-type: none">• Art Technologies 1201• Art & Design 2200/3200• Applied Music 2206/3206• Biology 2201/3201• Canadian History 1201• Canadian Geography 1202• Career Development 2201• Chemistry 2202/3202• Clothing 1101/ Textiles 3101• Communications Technology - 2104/3104	<ul style="list-style-type: none">• Drama 2206• English 1201/2201/3201• English 1202/2202/3202 (General)*• Ensemble Performance - 1105/2105/3105• Entrepreneurship 3209• Experiencing Music 2200• Healthy Living 1200• Literacy 1204*• Mathematics - 1201/2200/2201/3200/3201 <div>* This course leads to a General Diploma</div>	<ul style="list-style-type: none">• Mathematics - 1202/2202/3202 (Applied)*• NL Studies 2205• Physics 2204/3204• Science 1206• World Geography 3200*• World Geography 3202• World History 3201• World Literature 3207• Writing 2203	
<div></div> <div>Science, Engineering & Trades</div>	<ul style="list-style-type: none">• Aircraft Pilot• Aquaculturist• Bricklayer• Carpenter/Cabinetmaker• Cook/Baker• Deckhand• Draftsperson• Electrician• Engineering Technologist• Fish/Wildlife Technician	<ul style="list-style-type: none">• Hairstylist/Cosmetologist• Heavy Equipment Operator• Linesman• Machinist• Marine Engineer• Mechanic (automotive, industrial, marine, etc.)• Millwright• Mining Technician• Non-Destructive Tester	<ul style="list-style-type: none">• Occupational Health and Safety Technician• Oil Burner Mechanic• Painter/Decorator• Pipefitter/Steamfitter• Plumber• ROV Operator• Sheet Metal Worker• Small Equipment Technician• Welder	<ul style="list-style-type: none">• Anthropologist/ Archaeologist• Architect/Urban Planner• Bridge Watch Officer/ Deck Officer (Diploma Program)• Biologist• Chemist/Biochemist• Computer Scientist• Earth Scientist/Geologist	<ul style="list-style-type: none">• Engineers (e.g., civil, computer, electrical, mechanical, naval architectural)• Environmental Scientist• Geophysicist• Mathematician/Statistician• Meteorologists• Physicist	<ul style="list-style-type: none">• Canadian History 1201• Canadian Geography 1202• Career Development 2201• Chemistry 2202/3202• Communications Technology - 104/3104• Design and Fabrication - 1202/2202• Earth Systems 3209• English 1201/2201/3201• English 1202/2202/3202 (General)*	<ul style="list-style-type: none">• Environmental Science 3205 *• Healthy Living 1200• Integrated Systems 1205• Literacy 1204*• Mathematics - 1201/2200/2201/3200/3201• Mathematics - 1202/2202/3202 (Applied)*• Mathematics 3208 (Calculus)• NL Studies 2205• Power and Energy 3201 <div>* This course leads to a General Diploma</div>	<ul style="list-style-type: none">• Physics 2204/3204• Residential Construction Technologies 2201• Science 2200/3200• Skilled Trades 1201• World Geography 3200*• World Geography 3202• World History 3201• World Literature 3207
<div></div> <div>Business, Finance & Technology</div>	<ul style="list-style-type: none">• Business Administrator• Computer Service Technician• Hospitality/ Tourism Manager• Information Systems Specialist• Internet Application Developer	<ul style="list-style-type: none">• Office Assistant or Office Administrator (executive, legal, medical and records management)• Occupational Health and Safety Officer• Municipal Administrator• Network Design Management Specialist	<ul style="list-style-type: none">• Paralegal• Programmer Analyst• Public Administrator• Software Engineering Technologist• Telecommunications Engineering Technician• Video Game Designer• Website Administrator	<ul style="list-style-type: none">• Accountant• Business Administrator• Computer Scientist• Economist• Entrepreneur• Financial/Investment Analyst• Human Resources Manager	<ul style="list-style-type: none">• Information Systems Manager• Marketing Manager• Public Relations Manager• Remotely Operated Vehicles (ROV) Operator (Diploma Program)	<ul style="list-style-type: none">• Biology 2201/3201• Business Enterprise 1100• Canadian Economy 2203• Canadian History 1201• Canadian Geography 1202• Canadian Law 2104/2204• Career Development 2201• Chemistry 2202/3202• Christian Writings 2104• Communications Technology - 2104/3104	<ul style="list-style-type: none">• Consumer Studies 1202• English 1201/2201/3201• English 1202/2202/3202 (General)*• Enterprise Education 3205• Ethical Issues 1104• Health Living 1200• Integrated Systems 1205• Literacy 1204*• Mathematics - 1201/2200/2201/3200/3201 <div>* This course leads to a General Diploma</div>	<ul style="list-style-type: none">• Mathematics - 1202/2202/3202 (Applied)*• NL Studies 2205• Physics 2204/3204• Science 1206• World Religions 3101/3106• World History 3201• World Geography 3200*• World Geography 3202
<div></div> <div>Service, Social Sciences & Health</div>	<ul style="list-style-type: none">• Acupuncturist• Child/Youth Care Worker• Community Health Officer• Community Recreation Specialist• Dental Assistant• Early Childhood Educator• Firefighter• Food Service Technician	<ul style="list-style-type: none">• Health, Wellness and Recreation Specialist• Licensed Practical Nurse• Massage Therapist• Paramedic• Personal Care Attendant• Pharmacy Technician• Physiotherapist Assistant	<ul style="list-style-type: none">• Student Assistant• Therapeutic Recreation Specialist• Travel Agent• Ultrasonography Technician• Veterinary Assistant/ Receptionist• X-Ray Technician	<ul style="list-style-type: none">• Career Counsellor• Dentist• Dietician/Nutritionist• Doctor/Physician• Kinesiologist	<ul style="list-style-type: none">• Lawyer• Nurse• Pharmacist• Physiotherapist• Police• Psychologist• Respiratory Therapist• Social Worker• Teacher/Educator	<ul style="list-style-type: none">• Biology 2201/3201• Business Enterprise 1100• Calculus 3208• Canadian History 1201• Canadian Geography 1202• Career Development 2201• Chemistry 2202/3202• Communications Technology - 2104/3104• English 1201/2201/3201• English 1202/2202/3202 (General)*	<ul style="list-style-type: none">• Enterprise Education 3205• Ethical Issues 1104• Literacy 1204*• Mathematics - 1201/2200/2201/3200/3201• Mathematics - 202/2202/3202 (Applied)*• Mathematics 3208 (Calculus)• NL Studies 2205• Physical Education - 2100/2101/3100/3101 <div>* This course leads to a General Diploma</div>	<ul style="list-style-type: none">• Physics 2204/3204• Science 1206• World Geography 3200*• World Geography 3202• World History 3201• World Literature 3207• Writing 2203

Information on the High School System

The Credit System

The Senior High School Program comprises the final three years of study of a thirteen year, Kindergarten to Senior High education system. These final three years are structured on a course credit basis. Students accumulate credits over the three years, resulting in high school graduation. Previously referred to as Level's I, II and III, these will now be referenced as Grades 10, 11 and 12.

What is a Credit?

A credit is awarded when a student attains a passing grade in senior high school courses.

- High school courses are typically either 1 or 2 credits.
- Passing grade is 50%.
- 1 credit is awarded for successful completion of a course designed for a minimum of 55 hours of instruction.
- 2 credits are awarded for successful completion of a course designed for a minimum of 110 hours of instruction.

Course Grade

Usually indicates the year in which the course is normally taken. (**1** = Grade 10, **2** = Grade 11, **3** = Grade 12 and **4** is an advanced course)

What do Course Numbers Mean?

At the Senior High level, courses are identified by name and are also assigned a six digit course code.

First two digits

- subject code used electronically to distinguish the various subjects (e.g., 94 indicates English, and 06 indicates French)

3rd digit

- indicates the "course grade"
- With some exceptions, the number indicates the grade of high school in which the course is normally taken, *i.e.*, a 1 means Grade 10, a 2 means Grade 11, and a 3 means Grade 12. The number 4 designates advanced courses (normally Advanced Placement).

4th digit

- indicates the "credit value", *i.e.*, the number of credits awarded for successful completion of the course

5th digit

- a digit from 0-9 indicating the "type" of course

Subject Code
94 = English

94 1201

Credit Value
2 = 2 credits

Course Type
0 = prescribed course

Last Digit
Distinguishes this course from other Grade 10 prescribed 2 credit English courses.

6th digit

- a digit between 0 and 9 distinguishing courses in a subject area having the same grade level, credit value and type

Note:

A course is often referred to without the subject code.

Example: English 1201 instead of 94 1201

5th Digit	Course Type
15 1202	prescribed courses for students throughout the Province
15 1212	pilot courses approved on a trial basis for evaluation as potential prescribed courses
15 1222	district/local courses approved for particular districts (this includes Advanced Placement courses)
15 1232	prescribed courses for students in French First Language or French Immersion
15 1242	pilot courses approved on a trial basis in French First Language or French Immersion
15 1252	district/local courses approved in French First language or French Immersion
15 1262	prescribed courses modified by reducing depth of treatment and/or deleting certain curriculum outcomes
70 1270	alternate courses studied by individual students
64 3283	prescribed courses modified by extending depth of treatment and/or adding curriculum outcomes, particularly International Baccalaureate courses
15 1299	courses transferred into high school system from outside (e.g., course transferred from another province). In these cases credits are awarded but no mark is indicated on the transcript.



Graduation Requirements

Students require 36 credits to graduate from the Newfoundland and Labrador high school system. However, most students complete 14 credits each year

for a total of 42 credits after three years. Credits must be completed to fulfill each of the subject area credit requirements below.

Graduation Requirements		Required # of Credits
Subject Area		
Language Arts	English Language Arts	6
	Optional Language Arts	2
	Mathematics*	4
	Science	4
Social Studies	World Studies	2
	Canada Studies	2
Other Required Credits	Career Education**	2
	Fine Arts	2
	Physical Education	2
	Economic Education, French, Religious Education, Technology Education, Family Studies***	4
	Any Subject Areas	6
Total		36

Please Note:
Satisfying Minimum Graduation Requirements does not necessarily satisfy entrance requirements for many post-secondary schools. Please refer to the entrance requirements for post secondary schools in the relevant section of this handbook.

* 4 credits in math must be obtained from two different grade levels.

** This requirement includes a mandatory community contribution component.

*** Students must complete courses from any **two** of the categories. However, students may use 4 French credits to fulfill this requirement.

Notes:

1. at least 20 of the total credits must be obtained beyond Grade 10, and
2. at least 9 of the total credits must be beyond Grade 11. At least 5 of these credits must be attained in the Newfoundland and Labrador Senior High School Program.
3. A student cannot use more than 4 local course credits (including alternate courses) to contribute to the 36 credits to graduate.
4. To graduate with honours/academic status, at least 10 of the total credits must be beyond Grade 11.

High School Transcripts

Students are sent a transcript from the Department of Education and Early Childhood Development in July of each year in high school. This transcript will show the progress of students by listing their courses and marks. Below are some of the terms which appear on the transcript with a brief description of what they mean.

Graduation status is summarized on the transcript using one of the following designations:

FIRST YEAR INCOMPLETE

Has achieved fewer than 12 credits

FIRST YEAR COMPLETED

Has achieved 12-21 credits

SECOND YEAR COMPLETED

Has achieved 22 or more credits but not graduated

GRADUATED

Has satisfied graduation requirements.



Graduated with HONOURS Status:

Students must complete graduation requirements for high school as set down by the Department of Education and Early Childhood Development and obtain at least ten credits in the following subject areas, from the courses listed, with an overall average of at least 80%:

English: English 3201

Mathematics: Mathematics 3200, or 3201, or 3208

Science: Biology 3201, or Chemistry 3202, or Physics 3204, or Earth Systems 3209

Social Studies (or French): World Geography 3202, or World History 3201 or Histoire mondiale 3231, or French 3201, or Accelerated French 3203, or Français 3202

Electives: 2 credits chosen from the subjects above or from additional 3000 or 4000 level courses approved by the Department of Education and Early Childhood Development for certification purposes. (**English 3202, Mathematics 3202, Science 3200, and World Geography 3206** cannot be used as elective credits for the purpose of calculating an average for Academic or Honours status).

Note:

For the purpose of achieving the 80% average, each 2 credit course will be entered twice and each 1 credit course will be entered once. The total marks will then be divided by 10. See example on next page.

Example - A student has the following courses and marks for determining Honours Status:

Course	Mark	Calculation
English 3201	78	$78 \times 2 = 156$
Mathematics 3201	82	$82 \times 2 = 164$
Chemistry 3202	75	$75 \times 2 = 150$
World History 3201	78	$78 \times 2 = 156$
World Religions 3101	88	$88 \times 1 = 88$
Communications Technology 3104	90	$90 \times 1 = 90$
Average		$804 \div 10 = \mathbf{80.4}$

To graduate with Honours status, a student must have received credit for Science 1206.

Graduated with ACADEMIC Status:

A student that has met the same subject area/course criteria as Honours status but the overall average is below 80%.

To graduate with Academic status, a student must receive credit for Science 1206.

Note:

All other students who meet the minimum graduation requirements, but do not meet the additional requirements for ACADEMIC or HONOURS will be awarded GRADUATED status.

FRENCH IMMERSION Designation:

Students enrolled in the French Immersion program must meet minimum graduation requirements and attain 6 credits in

Français courses plus 6 other credits in courses studied in French. Successful completion will be indicated on the transcript and diploma as "French Immersion Designation".

Awarding Credits for External Courses

The Department of Education and Early Childhood Development does recognize credentials obtained by students from some national organizations outside the regular school system for the purpose of awarding credit in the senior high school program. For details e-mail: education@gov.nl.ca

High School Programs

The following sections provide information on the various course offerings in the high school system. This is not the complete list as many schools and school districts offer district/local courses. Information on these courses can be obtained from the school or school district.

English Language Arts

The high school English Language Arts program offers choice to students at either the general or academic level. The academic level is intended for the majority of students and particularly for those who intend on pursuing a post-secondary (i.e., university or college) education.

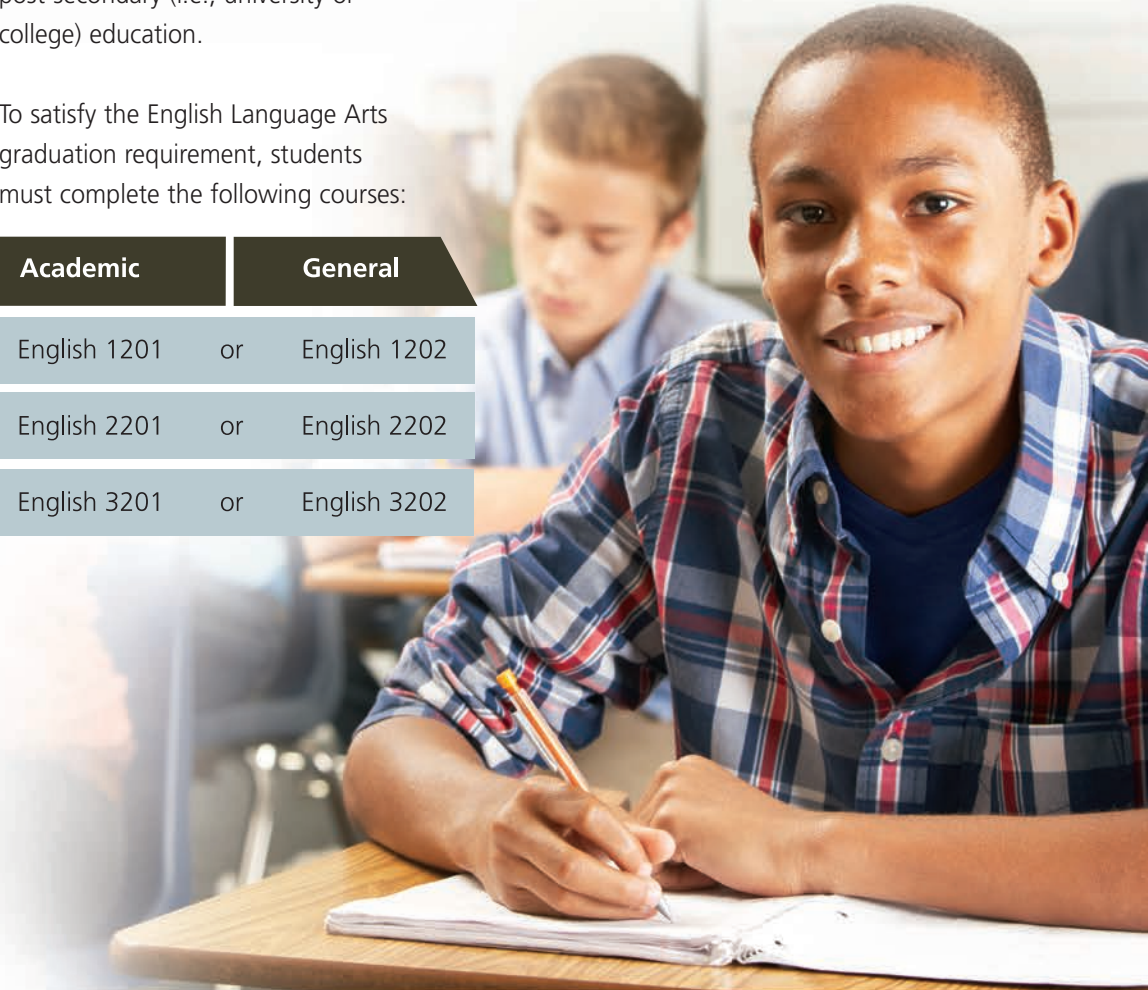
To satisfy the English Language Arts graduation requirement, students must complete the following courses:

Academic		General	
English 1201	or	English 1202	
English 2201	or	English 2202	
English 3201	or	English 3202	

To satisfy the **Optional Language Arts** graduation requirements, students can complete any of the following courses:

Literacy 1204*
Writing 2203
Drama 2206
World Literature 3207or
any high school French course

* Literacy 1204 is intended for those students registered in English 1202. It provides students with significant instruction and practice in literacy skills that will help them in all courses at the senior high level. If selected, this course must be completed before or concurrently with English 1202 and credit cannot be awarded for Literacy 1204 and English 1201.



Mathematics:

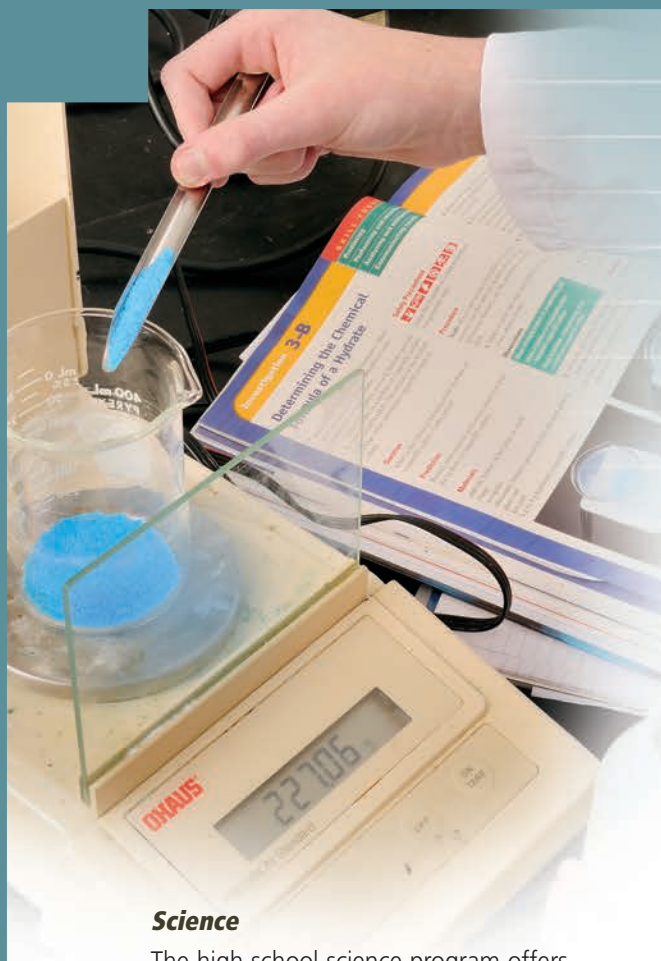
High school mathematics offers three programs of choice to students: applied, academic and advanced. In Grade 10, a student who starts on the applied program will take Mathematics 1202. This program is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into the majority of trades and for direct entry into the workforce. A student who wishes to pursue an academic or advanced mathematics program will take Mathematics 1201. The academic program

is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. The advanced program is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus.

Advanced	Academic	Applied
Math 1201	Math 1201	Math 1202
Math 2200	Math 2201	Math 2202
Math 3200	Math 3201	Math 3202
Math 3208		

Notes:

- Math 1202 is pre-requisite to Math 2202 and Math 3202
- Math 1201 is pre-requisite to Math 2201, Math 2202 and Math 3202 and Math 2201 is pre-requisite to Math 3201 and Math 3202
- Math 1201 is pre-requisite to Math 2200 and Math 2202 and Math 3200 and Math 3201
- Math 3208 is an introduction to Calculus and can be taken concurrently with Math 3200
- 4 credits in math must be obtained from two different grade levels



Science

The high school science program offers choice to students at the general and academic level. In Grade 10, a student who starts on a general program will usually take Science 2200. If a student wishes to pursue an academic science program they will usually take Science 1206 in Grade 10, and in subsequent years choose from biology, chemistry, physics, and/or Earth systems. The academic level is intended for the majority of students and particularly those who intend on pursuing a post-secondary (i.e., university or college) education.

General	Academic
Science 2200	Science 1206*
Science 3200	<ul style="list-style-type: none"> Biology 2201/3201 Chemistry 2202/3202 Earth Systems 3209 Physics 2204/3204
Other Science	
Environmental Science 3205	

Social Studies

The Social Studies curriculum offers students a selection of courses satisfying the Canada Studies and World Studies graduation requirements.

Canada Studies	World Studies
Canadian History 1201	World Geography 3202
Canadian Geography 1202	World Geography 3200*
Canadian Law 2104/2204	World History 3201
Canadian Economy 2203	Histoire mondiale 3231
Newfoundland and Labrador Studies 2205	Histoire mondiale 2236
Histoire du Canada 1231	* World Geography 3200 is intended only for those students in a general stream. It is not intended for the majority of students, particularly those who intend on pursuing a post-secondary (i.e., university or college) education.
Géographie du Canada 1232	
Économie canadienne 2233	
Droit canadien 2134	

Career Education

Students will satisfy the Career Education requirement by completing Career Development 2201. This course will include a community contribution component. Guidelines can be accessed at: <http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/careered/index.html>

Although some students will not take this course until Grade 11, they should be advised early in their Grade 10 year about the community contribution component. This will allow them the opportunity to start fulfilling this requirement early in their high school career.

* Successful completion of Science 1206 is required for academic and honours graduation.

Fine Arts

The Fine Arts requirement can be satisfied by completing 2 credits from the following courses:

Art	Music	Theatre	Other
Art Technologies 1201	Ensemble Performance 1105	Drama 2206	Clothing 1101
Art and Design 2200	Ensemble Performance 2105		Textiles 3101
Art and Design 3200	Ensemble Performance 3105		Newfoundland and Labrador Studies 2205
	Experiencing Music 2200		
	Applied Music 2206		
	Applied Music 3206		

Physical Education

The Physical Education requirement can be satisfied by completing 2 credits from the following courses:

- Healthy Living 1200
- Physical Education 2100
- Physical Education 2101
- Physical Education 3100
- Physical Education 3101



Other Required Credits

Students must obtain at least 4 credits from this category and in doing so must obtain these credits from at least two different disciplines. However, students do not need to satisfy the two different disciplines if the 4 credits for this requirement are satisfied using 4 credits in French.

Economic Education

Business Enterprise 1100
Consumer Studies 1202
Canadian Economy 2203
Entrepreneurship 3209
Affaires et entrepreneuriat 1130
Économie canadienne 2233

French

French 1200
French 2200 (core)
French 3200 (core)

French 3201 (core)
French 2203 (expanded core)
French 3203 (expanded core)
Français 1202 (immersion)
Français 2202 (immersion)
Français 3202 (immersion)

Religious Education

Ethics and Philosophy 2101
Ethics and Social Justice 2106
World Religions 3101
World Religions 3106
Questions morales 1134
Enseignement religieux 3131
Enseignement religieux 3136

Technology Education/Skilled Trades

Skilled Trades 1201
Design and Fabrication 1202
Integrated Systems 1205
Communication Technology 2104
Residential Construction
Technologies 2201
Design and Fabrication 2202
Communication Technology 3104
Power and Energy 3201
Robotics Systems Technology 3205

Family Studies

Clothing 1101
Healthy Living 1200
Human Dynamics 2201
Nutrition 2102
Nutrition 3102
Textiles 3101



For a more detailed description of the high school program, as well as short course descriptions, please refer to the *Program of Studies* which is published each year by the Department of Education and Early Childhood Development. This can be found at each school or accessed online at:

<http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/>

Please note:

In some cases a particular course may be listed as satisfying more than one of the graduation requirements. If credit is received for this particular course, it can be used to satisfy either of the two graduation requirements, but not both.

Example;

Drama 2206 may satisfy either the Optional Language Arts or Fine Arts requirement. A student who has credit for Drama 2206 may use these 2 credits to satisfy *EITHER* the Optional Language Arts *OR* Fine Arts requirements, but *NOT* both.

Other courses which may be used to satisfy more than one requirement include:

French courses

Optional Language Arts and
Other Required Credits (French)

Healthy Living 1200

Physical Education and
Other Required Credits (Family Studies)

**Newfoundland and Labrador
Studies 2205**

Canadian Studies and Fine Arts

Clothing 1101

Fine Arts and Other Required Credits (Family Studies)

Textiles 3101

Fine Arts and Other Required Credits (Family Studies)

Canadian Economy 2203

Canadian Studies and
Other Required Credits (Enterprise Education)

Économie canadienne 2233

Canadian Studies and
Other Required Credits (Enterprise Education)



Information for Parents & Students

Preparing for Post-Secondary Education

As you progress through high school, you will become more aware of career and educational choices that you will be making at the end of Grade 12. It is necessary for you to know the credits needed to gain entry into the post-secondary institution of your choice.

If you plan to enter university, college or technical school, you must know and understand the required courses and required marks for entrance. Graduation with Honours or Academic standing and indeed graduation alone does NOT guarantee entrance into all programs. You should also check the specific entrance requirements to the particular program you plan to pursue. These requirements can be different and more specific. For more information on entrance requirements to a program, you should check with your guidance counsellor and/or with that particular institution's website.

Make sure you take the proper program and courses in high school to maximize your chances of being accepted into the post-secondary program of your choice. Please note as well that students with higher marks often receive preference in registration, placement, scheduling, and of course, scholarships.



Tips for Applying to

Post-secondary Institutions

- Research the various fields of study that interest you.
- Determine what institutions offer the program.
- Ensure you have met the entrance requirements before you apply.
- Know the application deadline (different institutions/programs have different deadlines).
- Review the application in advance of the deadline (in case you have any questions).
- Ensure you have included in your application package everything required for the application such as application fee, transcript, references, etc.

Post-Secondary Institutions

Throughout the province and country, there are many post-secondary institutions. It is important to research where you can obtain the program of study for the career you choose. Below you will find a list of the public post-secondary institutions in the province. As well, a link is provided to direct you to a list of private training institutions.

Memorial University

<http://www.mun.ca/undergrad/admissions/newfoundland-labrador.php>

Marine Institute

<https://www.mi.mun.ca/media/marineinstitutewwwmimunca/mi/officeoftheregistrar/files/MICalendar2016-2017.pdf>

College of the North Atlantic

<https://www.cna.nl.ca/Admissions/Admissions-Regulations.aspx>

Private Training Institutions

<http://www.aesl.gov.nl.ca/postsecondary/privatedir.html>

Choosing a Career

Choosing the right career is often a difficult decision. As you begin to explore careers, it is important to obtain as much information as possible about career options that interest you. The Labour Market and Career Information Hotline (1-800-563-6600) is available to answer questions and provide advice on many topics, including: career planning, job search, training and education options and locations for local employment and career services.

The Department of Advanced Education, Skills and Labour's website (www.aesl.gov.nl.ca/lmi.html) provides labour market information including occupational profiles and career planning tools. This website also provides many resources for career exploration and related information.

Scholarships

Good marks can translate into scholarships for your post-secondary education. There are many scholarships offered in Newfoundland and Labrador as well as across Canada. Below are lists of some scholarships available to you. Many scholarships are available to students of particular schools or students enrolling in particular programs. You should check with your guidance counsellor for information on other scholarships which may be available to you.

Provincial Government Scholarships

Through the Department of Education and Early Childhood Development, the Government of Newfoundland and Labrador awards 201 scholarships each year to high school students in Newfoundland and Labrador. The scholarships range in value from \$1,000 to \$2,500 and are merit based in that student performance is compared in relation to the performance of others. Public exam marks are used to determine a provincial scholarship score for each eligible student within each of the following four categories:

- English 3201
- Math 3200 or 3201
- Biology 3201, Chemistry 3202, Physics 3204, Earth Systems 3209; and
- World Geography 3202, World History 3201 or Histoire mondiale 3231, Français 3202.

Note:

Failure to do a course in any one of these categories disqualifies a student from receiving a Provincial Government Scholarship.

The Junior Jubilee Scholarship (\$2,500)

is awarded to the student who achieves the highest scholarship score.

The Constable W.C. Moss Scholarship (\$1,000)

is awarded to the son or daughter of a member of the Royal Newfoundland Constabulary or the Royal Canadian Mounted Police (active, retired or deceased) who achieves the highest scholarship score.

The Electoral District Scholarships

(\$1,000 each) are awarded to the three high school graduates in each provincial electoral district who achieve the highest scholarship score.

Seventy-nine Centenary of Responsible Government Scholarships (\$1,000 each)

are awarded to the students who achieve the highest scholarship scores, excluding those students awarded any of the above scholarships.

Other Provincial Government Scholarships

Lester B. Pearson Scholarship

Each year a Level II student is selected to attend Pearson College, a United World College, in Victoria, BC. The value of the scholarship is approximately \$50,000 and covers the cost of attending the college to complete the two-year International Baccalaureate (IB) Program.

Federal Government Scholarships

The Federal Government has established the Millennium Scholarship Foundation. This program offers both a Bursary Program as well as Excellence Awards for students entering a post-secondary school. The Bursary Program is for those who are eligible for student financial assistance in their province. The Excellence Awards are for those students who demonstrate community involvement, leadership, innovation, and academic excellence. For more information on these programs, check with your guidance counsellor and/or the website: www.millenniumscholarships.ca

Memorial University Entrance Scholarships

High school applicants from the Newfoundland and Labrador high school system are automatically considered for many of Memorial University's entrance scholarships. The majority of these are offered automatically to eligible students on the basis of academic merit. Early offers are made, normally in late winter, on the basis of grades available at that time. Applicants are considered again for entrance scholarship eligibility once final high school results are released in July. A limited number of renewable entrance scholarships are available each year through a separate application process and these are awarded on the basis of academic merit and other selection criteria.

The value and number of entrance scholarships that are offered each year may vary as the entrance scholarship program is reviewed annually. Information on entrance scholarships that are available to applicants for admission for the upcoming fall semester may be found online at www.mun.ca/become.

Marine Institute

Students applying to the Marine Institute are eligible for all Memorial University Entrance Scholarships. In addition to those scholarships, there are a limited number of \$1,000 scholarships for any student who is applying to MI Diploma of Technology or Joint Diploma of Technology/Bachelor of Technology programs with over an 80% entrance average. As well, the Marine Institute offers a number of entrance scholarships that are program specific and based on solid academic performance and community involvement. For further information on these opportunities please visit www.mi.mun.ca.

Good Study Skills

The most important aspect of being a good student is that you become committed to doing well in school.

How you do in the three years of high school can have a significant effect on what options will be available to you at the end of high school.

Two ingredients to becoming an effective student are organization and time management. These important ingredients can be learned by any student. You should learn to plan and organize your time and homework tasks in a way that is efficient and productive. Good organizational skills and time management skills include:

- having well organized notes
- planning ahead
- staying conscious of timetables and schedules
- organizing your school subjects
- keeping a list of upcoming tests and assignments
- committing time to your studies
- asking questions in class
- completing homework assignments on time
- setting goals
- learning to prioritize

Homework - Hints for Students

Useful tips include:

- If possible study in the same place at all times. This should be a quiet place away from distractions.
- You should study sitting up and not lying across a bed or on the floor.
- Have proper lighting and seating.
- Avoid distractions.

Turn off stereos and personal listening devices. If listening to music is a must, keep it low and in the background.

- Have homework materials ready.
For easy access, keep all your homework supplies in the same place. This avoids wasting time looking for required materials.
- Reward yourself with a break after certain periods of time.
(e.g., 10 minutes every 50 minutes).
- Focus on the harder homework first.

You are fresher at the start and the more difficult material generally takes more of an effort. After the more difficult material is conquered, there is also a sense of relief and you are better able to tackle the remaining homework.

- Review regularly.
- Make a quick schedule for homework time each time you sit down to do homework.

This ensures you have a clear picture as to what exactly it is you wish to accomplish in the homework session.

Also remember:

- Homework starts in school and you can make your effort at home a lot easier by listening well in school.
- To start homework or an assignment, you should know the following:
 - what to do
 - when it is due
 - where to obtain information
 - how to write the assignment or homework
- When you think you have no homework, you can always:
 - review notes and texts
 - begin another assignment or ready yourself for a test
 - read other material related to your courses

Tutoring for Tuition

Would you like your child to have extra tutoring during the school year?

Do you have a child in high school who would like to apply to become a tutor and earn a voucher towards their Post-Secondary Education?

The provincial government offers the Tutoring for Tuition (TFT) program in schools throughout the province. Tutors are current high school students who have been trained to assist other students with their courses. This tutoring service is available online at www.cdli.ca/tutoring or face to face. Contact your school guidance counselor and/or principal for assistance.

Homework - Hints for Parents

Helping a student become organized can be the best thing you can do for your child.

- Have regular times set up for studying.
- Put up a calendar for assignments and tests.
- Provide a good environment for study.
- Talk to them about the topics they have for assignments.
- Discuss with them their organization of assignments or study schedules.
- Talk to them about not procrastinating.
- Talk to them about expectations for homework.
- Follow up regularly to see that they are doing their work.
- Obtain extra help for them, if you feel it is necessary, either from the teacher, a peer, or a tutor.
- See Tutoring for Tuition.
- Stay in touch with their teachers and make sure they know you are involved in their school work.
- Be aware of reporting times at school to ensure you are aware of your child's progress.
- Read any comments that teachers write on work they submit.
- Don't do the work for them but become aware of their learning style and help them develop good study and homework skills.
- Talk to them regularly about their work habits and help them where you can.
- If problems should arise, talk to your child's teacher.
- Reward your child for appropriate behaviours when it comes to school and homework.

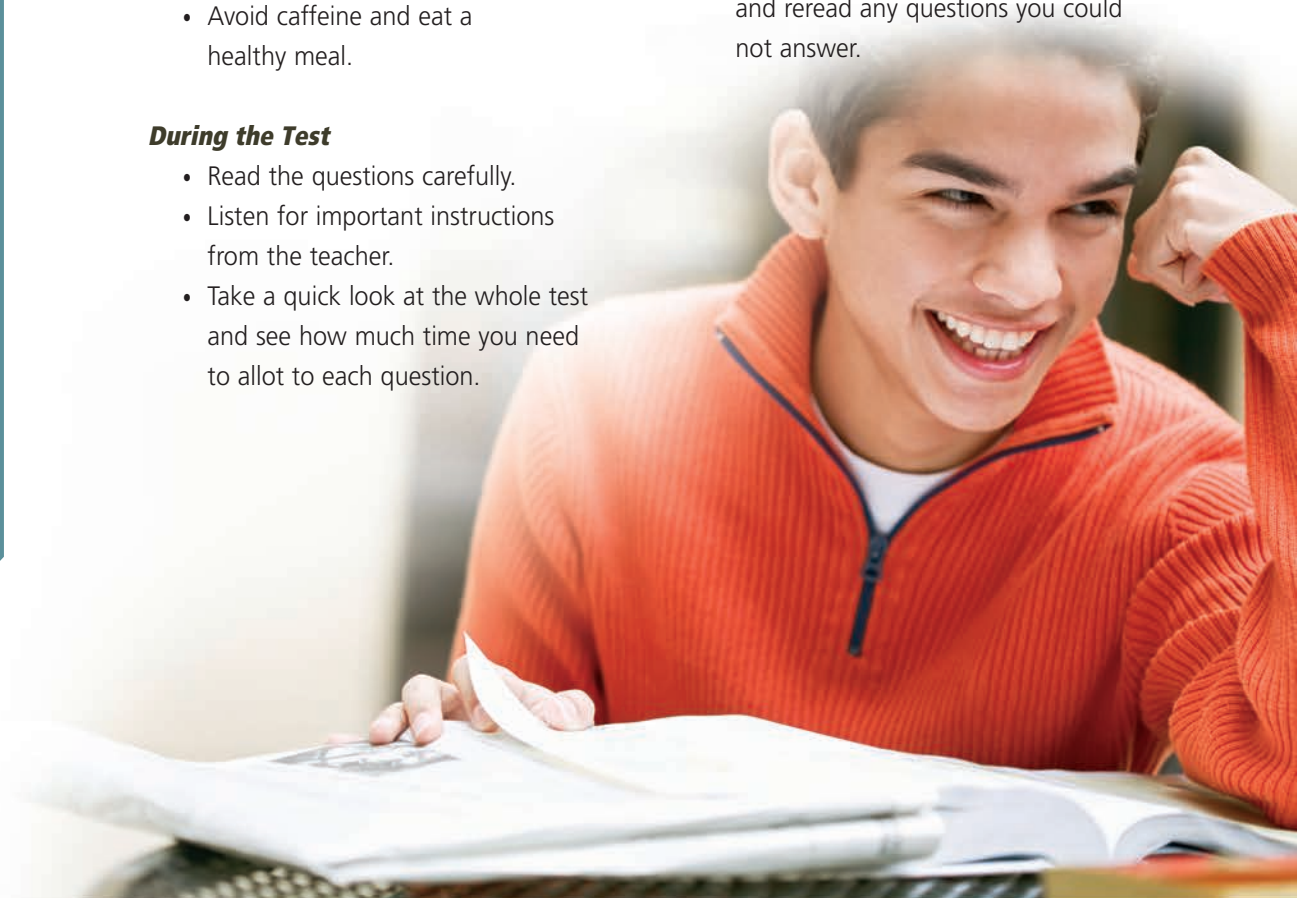
Tips for Tests

Before the Test

- Start as early as possible to get ready for upcoming tests.
 - Plan review times to get ready long before the test occurs. Short review periods may be better than one long one.
 - Read notes from class and ask yourself questions about the material.
 - Make up possible exam questions and see how you can do with them.
 - Consider organizing a small study group.
 - Get enough sleep.
 - Be sure you have materials (calculators, pens, etc.) required to complete the test.
 - Avoid caffeine and eat a healthy meal.
- Always start with the easiest questions so you can get off to a good start.
 - Answer all questions - remember: teachers do give partial credit.
 - Make an outline of long answer questions as a guide to use as you are answering these questions.
 - Watch out for these key words in tests, such as,
 - explain*** - give detail
 - compare*** - show similarities/differences
 - describe*** - use adjectives and descriptive words
 - outline*** - give main points
 - illustrate*** - give examples
 - Have time at the end to review your answers.
 - After you complete the test, go back and reread any questions you could not answer.

During the Test

- Read the questions carefully.
- Listen for important instructions from the teacher.
- Take a quick look at the whole test and see how much time you need to allot to each question.





Three Year Planner

On the flip side of this page we have included a three year planner to keep you on course as you make your choices for high school.

Three Year Planner

Graduation Requirements		Year 1		Year 2		Year 3		Total Credits
Subject Area		Course(s)	# credits	Course(s)	# credits	Course(s)	# credits	
Language Arts	English Language Arts (6 credits required)							6 credits required
	Optional Language Arts (2 credits required)							2 credits required
Mathematics (4 credits required)								4 credits required
Science (4 credits required)								4 credits required
Social Studies	World Studies (2 credits required)							2 credits required
	Canada Studies (2 credits required)							2 credits required
Career Education (2 credits required)								2 credits required
Physical Education (2 credits required)								2 credits required
Fine Arts (2 credits required)								2 credits required
Other Required Credits (4 credits required)								4 credits required
Any Subject Area (6 credits required)								6 credits required
Total (36 credits required)								

Must have: at least 20 credits beyond Grade 10 ☐ at least 9 credits beyond Grade 11 ☐ not more than 4 local or alternate credits ☐ at least 2 categories from other required credits (unless using 4 credits in French) ☐ Please refer to page 3 for additional information on graduation requirements.



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